6. Coordinator (cont.)

Example Output to Screen

Α

Not Possible

Explanation of sample cases

In the first case, the two events do not overlap, so the room only needs to be as big as the biggest event. Thus, we output A.

In the second case, from time 25 to time 30, all three events overlap and so the room must be big enough to hold 25 people. The biggest available room's max capacity is only 20 people, so we output Not Possible.